

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Tuesday 19 Sep 2023 until 23:59 on Wednesday 20 Sep 2023

Forecast Issued on Tuesday 19 Sep 2023 at 02:15 by Met Office Aberdeen

Confidence: High for the unsettled, and at times wet and windy period.

Headline for Tuesday 19 Sep 2023: Bright spells and showers. Rain later. Chilly and windy over the summits.

Mountain weather hazards on Tuesday 19 Sep 2023

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

Low Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

Low Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Heavy rain showers (night)	Light rain showers	Light rain showers	Light rain showers	Light rain	Heavy rain showers (night)
Precipitation probability					
40%	50%	40%	40%	50%	50%

Forecast for Tuesday 19 Sep 2023

Weather: Mostly cloudy with showers or longer outbreaks of rain at first, these wintry over the highest summits. The showers becoming well scattered for a time during the day with drier and brighter spells, but rain reaching Skye and the south later in the afternoon and extending north to all ranges this evening, perhaps the odd rumble of thunder.

Chance of cloud-free hill tops above 800m: 70%, but 30% early and later in the day.

Low cloud and visibility: Occasional or extensive cloud, base 900 to 1200m, but occasional 600m at first and in showers, becoming extensive 600m or less from the south later in the day. Visibility good or very good, but moderate to very poor in rain, showers and summit cloud.

Forecast for Tuesday 19 Sep 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	32/37 SW	29/36 SW	29/39 SW	29/39 SW	21/28 S	14/19 E	22/29 SE
900	30/35 SW	27/34 SW	28/38 SW	28/37 SW	21/28 S	14/19 E	19/26 SE
600	19/25 SW	20/27 SW	22/31 SW	21/30 SW	15/22 S	10/16 E	15/22 SE
300	3/24 SW	6/25 SW	8/28 SW	8/28 SW	7/20 S	5/16 E	4/17 E
Glen	9/20 S	9/20 SW	14/27 SW	11/23 SW	9/18 S	9/19 E	12/23 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	2/-5	3/-4	4/-2	4/-2	3/-2	4/0	6/1
900	3/-4	4/-3	5/-1	5/-1	4/-1	5/1	6/2
600	5/0	6/1	8/3	8/4	6/2	7/4	8/5
300	7/7	9/8	10/8	10/9	9/7	8/7	9/8
Glen	10/8	12/10	13/10	13/11	11/9	11/9	13/10
Freezing Level*	1300m	1300m	1400m	1500m	1600m	2700m	2600m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Nothing further to add.

Forecast for Wednesday 20 Sep 2023

Weather: Mostly cloudy with showers or longer outbreaks of rain, the best of any drier and brighter conditions over Ben Wyvis and the east, and perhaps Assynt and the north at first.

Maximum wind: West or Southwest 30 to 40 gusting 55mph, but could be significantly less in the north as the centre of the low tracks across the area.

Chance of cloud-free hill tops above 800m: 30% in the west, 60% in the east and perhaps north. Visibility moderate or poor in rain or showers, very poor at times over the summits. Good or very good at times in the east and possibly the north.

Low cloud and visibility: Extensive cloud, base 600 to 900m, lifting and breaking 900 to 1200m at times in the north and east. Visibility moderate to very poor in rain or showers and summit cloud, but good or very good at times in the north and east.

Temperature: **Glens:** Plus 8 to 15 Celsius
At 800m: Plus 8 Celsius, falling to 4 Celsius in the evening.
Freezing level: Above the summits.